Approved for use through 10/31/2002, OMB 0651-0031° U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	nder the Paperwork Red	uction Act of 1998, no persons an	e required to respond to a collection of	of information unless it contains a valid OMB control number.
Substitute for t	form 1449A/PTO	TATE TRAD	MARIE	Complete if Known
			Application Number	10/720,857
		SCLOSURE	Filing Date	November 24, 2003
STATE	MENT BY A	PPLICANT	First Named Inventor	Pravas Pradhan et al.
			Group Art Unit	2816
(use	as many sheets a	s necessary)	Examiner Name	Lam, Tuan Thieu
Sheet 1	of	2	Attorney Docket Number	112055-0073U

	U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No.1	U.S. Patent Document  D. Number Kind Code <sup>2</sup> (if known)		Name of Patentee or Applican of Cited Document		Peges, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
N	1	2003/01074	A1	Martin et al.	06-12-2003	327/100	
W	2	5.767.699		Bosnyak et al.	06-16-1998	326/86	
					· · · · · · · · · · · · · · · · · · ·		
						· · · · · · · · · · · · · · · · · · ·	
					•		
<del></del>							
					-		

FOREIGN PATENT DOCUMENTS								
Examine		Foreign Patent Document		Name of Patentee or	Date of Publication of	Pages, Columns, Lines,		
r Initials*	Cite No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>6</sup> (if known)	Applicant of Cited Document	Cited Document MM- DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T <sub>e</sub>
$\mathcal{N}$	3	WO	95/27353		Brunt et al.	10-12-1995		
- N	4	EP	1017196	A2	Gabara	07-05-2000		
			ļ					
		<u> </u>						
			1					

	 	<u> </u>		
Examiner Signature		Chu	Date Considered	9/6/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>1</sup> Unique citation designation number, 2 See attached Kinds of U.S. Patent Documents, 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 6 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation Is attached.

Please	tvoe	a olus	sion	(+) i	nside	this	box
1 10030	,,,,	n bina	3.9.1	1.1.	113400	n III	UQX.

	_		ह्य
AU6	2	6 2005	12
1			

PTO/SB/08A	(08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no precent are required the exponent to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

2 of 2

	Complete if Known	
Application Number	10/720,857	
Filing Date	November 24, 2003	
First Named Inventor	Pravas Pradhan et al.	
Group Art Unit	2816	
Examiner Name	Lam, Tuan Thieu	
Attorney Docket Number	112055-0073U	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	т'
$\gamma$	5	SIM ET AL. "A 1-Gb/s Bidirectional I/O Buffer Using the Current-Mode Scheme" IEE Journal of Solid-State Circuits, New York, US, April 1999.	
V	6	International Search Report for International Application No. PCT/US/2004/037145, dated June 29, 2005.	
	·.		

Examiner Signature	Miller	Date Considered	9/6/05
-----------------------	--------	--------------------	--------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.